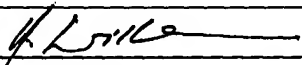



1774 - RE

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)				Docket Number (Optional) 1774-RE	
All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant. As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.					
Name(s)		Registration Number			
Ellen T. Dec		20,863		Jane E. Gennaro	
Charles W. Atmer		38,731		David P. Lecroy	
Cynthia L. Foutke		32,364		Karen G. Kaiser	
Correspondence Address: Direct all communications about the application to:					
<input type="checkbox"/> Customer Number: 					
OR					
<input checked="" type="checkbox"/> Firm or Individual Name		Jane E. Gennaro			
Address		National Starch and Chemical Company			
Address		10 Finderne Avenue			
City		Bridgewater		State	NJ
Country		USA		Zip	08807
Telephone		908-685-5205		Fax	907-707-3706
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.					
Full name of sole or first inventor (given name, family name) Hongli Willimann					
Inventor's signature 				Date 01/09/03	
Residence Merenschwand, Switzerland				Citizenship Swiss	
Mailing Address Burgstrasse 2, CH-5634 Merenschwand, Switzerland					
Full name of second joint inventor (given name, family name) Robert Koelliker					
Inventor's signature 				Date Sept 1, 03	
Residence Oberkirch, Switzerland				Citizenship Swiss	
Mailing Address Unterhofstrasse 14, CH-6208 Oberkirch, Switzerland					
Full name of third joint inventor (given name, family name)					
Inventor's signature				Date	
Residence				Citizenship	
Mailing Address					
<input type="checkbox"/> Additional joint inventors or legal representative(s) are named on separately numbered sheets forms PTO/SB/02A or 02LR attached hereto.					

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION – Supplemental Priority Data Sheet

Foreign applications:

[illegible]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

REISSUE APPLICATION DECLARATION BY THE ASSIGNEE	Docket Number (optional) 1774-RE
<p>I hereby declare that:</p> <p>The residence, mailing address and citizenship of the inventors are stated below.</p> <p>I am authorized to act on behalf of the following assignee: <u>National Starch and Chemical Investment Holding Corporation</u></p> <p>and the title of my position with said assignee is: <u>Secretary</u></p> <p>The entire title to the patent identified below is vested in said assignee.</p>	
Inventor HONG Li Willimann	Citizenship SWISS
Residence/Mailing Address Burgstrasse 2, CH-5634 Merenschwand, Switzerland	
Inventor XXXXXXXXXXXX Robert Koelliker	Citizenship Swiss
Residence/Mailing Address Unterhofstrasse 14, CH-6208 Oberkirch, Switzerland	
<input type="checkbox"/> Additional Inventors are named on separately numbered sheets attached hereto.	
Patent Number 6,559,366 B1	Date of Patent Issued May 06, 2003
<p>Title of Invention METHOD FOR PRODUCING AQUEOUS DISPERSIONS OF (CO) POLYMERS, DISPERSIONS OBTAINED USING SAID METHOD, REDISPERSIBLE POWDERS WHICH CAN BE OBTAINED FROM SAID DISPERSIONS AND USE THEREOF</p> <p>I believe said inventor(s) to be the original and first inventor(s) of the subject matter which is described and claimed in said patent, for which a reissue patent is sought on the invention entitled: METHOD FOR PRODUCING AQUEOUS DISPERSIONS OF (CO) POLYMERS, DISPERSIONS OBTAINED USING SAID METHOD, REDISPERSIBLE POWDERS WHICH CAN BE OBTAINED FROM SAID DISPERSIONS AND USE THEREOF</p> <p>the specification of which</p> <p><input checked="" type="checkbox"/> is attached hereto.</p> <p><input type="checkbox"/> was filed on _____ as reissue application number _____ / _____</p> <p>and was amended on _____</p> <p style="text-align: center;">(If applicable)</p> <p>I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.</p> <p>I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.</p> <p><input checked="" type="checkbox"/> I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b). Attached is form PTO/SB/02B (or equivalent) listing the foreign applications.</p> <p>I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)</p> <p><input type="checkbox"/> by reason of a defective specification or drawing.</p> <p><input checked="" type="checkbox"/> by reason of the patentee claiming more or less than he had the right to claim in the patent.</p> <p><input type="checkbox"/> by reason of other errors.</p>	

[Page 1 of 2]

This collection of information is required by 37 CFR 1.175. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

REISSUE APPLICATION DECLARATION BY THE ASSIGNEEDocket Number (Optional)
1774-RE

At least one error upon which reissue is based is described as follows:

[Attach additional sheets, if needed.]

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.

I hereby appoint:



Practitioners at Customer Number:

35157

OR



Practitioner(s) named below:

Name	Registration Number
Jane E. Gennaro	34,884

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Correspondence Address: Direct all communications about the application to:



Customer Number:

35157

OR

Firm or
Individual
NameJane E. Gennaro
National Starch and Chemical Company

Address

10 Finderne Avenue

Address

City

Bridgewater

State

NJ

Zip

08807

Country

USA

Telephone

908-685-5205

Fax

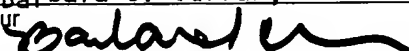
908-707-3706

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of person signing (given name, family name)

Barbara S. Curran, Secretary

Signature



Date

SEPTEMBER 2, 2003

Address of Assignee
1000 Uniqema Boulevard, New Castle, Delaware 19720

~~Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.~~

DECLARATION – Supplemental Priority Data Sheet

Foreign applications:

[illegible]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JUNE 06, 2001

PTAS

NATIONAL STARCH AND CHEMICAL
THOMAS F. ROLAND
10 FINDERNE AVENUE
BRIDGEWATER, NEW JERSEY 08807-0500



101668325A

1774

**UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/19/2001

REEL/FRAME: 011634/0342
NUMBER OF PAGES: 3

BRIEF: MORTGAGE (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

WILLIMANN, HONGLI

DOC DATE: 03/06/2001

ASSIGNOR:

KOELLIKER, ROBERT

DOC DATE: 03/06/2001

ASSIGNEE:

NATIONAL STARCH AND CHEMICAL
INVESTMENT HOLDING CORPORATION
CONCORD PLAZA-TALLEY 2
3411 SILVERSIDE ROAD
WILMINGTON, DELAWARE 19803-8340

SERIAL NUMBER: 09744089

PATENT NUMBER:

FILING DATE:

ISSUE DATE:

011634/0342 PAGE 2

STEVEN POST, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

FORM PTO-1595
1-31-92

04-04-2001



101668325

IRCE
e
HEET

RECEIVED	#12293
MAR 19 2001	
	Docket #1774

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Hongli Willimann
Robert Koelliker

2. Name and address of receiving party(ies):

Name: National Starch and Chemical Investment Holding Corporation

Internal Address: _____

Additional names(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Street Address: Concord Plaza-Talley 2,
3411 Silverside Road

City: Wilmington State: Delaware ZIP: 19803-8340

Additional name(s) & address(es) attached?
☐ Yes ☒ No

Signature Execution Date(s): March 6, 2001

4. Application number(s) or patent number(s):

If this document is being filed with a new application
the execution date of the application is: _____

A. Patent Application No.(s)

B. Patent No.(s)

09/744,089 Filed 01/19/01

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning documents should be mailed:

Name: Thomas F. Roland

Internal Address: National Starch and Chemical

Street Address: 10 FINDERNE AVENUE

City: BRIDGEWATER State: NEW JERSEY
ZIP: 08807-0500

6. Total number of applications and patents involved:

1

7. Total Fee (37 CFR 3,41) \$ 40.00

- ☐ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit Account Number:

No. 14-0455

DO NOT USE THIS SPACE

9. Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Thomas F. Roland, Reg. No. 42,110

March 15, 2001

Name of Person Signing

Signatur

Date

Total number of pages including cover sheet, attachments, and document: 3



Elotex AG, Industriestrasse 17a, CH-6203 Sempach Station, Telefon (+41) 41 469 69 69, Telefax (+41) 41 469 69 00

Patent #1774

ASSIGNMENT

WHEREAS, WE, **Hongli Willimann and Robert Koelliker**, citizens of **Switzerland**, residing at

Burgstrasse 2, 5634 Merenschwand, Switzerland

Unterhofstrasse 14, CH-6208 Oberkirch, Switzerland

have invented certain novel and useful improvements in:

METHOD FOR PRODUCING AQUEOUS DISPERSIONS OF (CO)POLYMERS, DISPERSIONS

OBTAINED USING SAID METHOD, REDISPERSIBLE POWDERS WHICH CAN BE OBTAINED

FROM SAID DISPERSIONS AND USE

for which application for Letters Patent of the United States was made on January 19, 2001 as Serial No. 09/744089 and of which we are the true inventors; and

WHEREAS, National Starch and Chemical Investment Holding Corporation (a corporation of the State of Delaware), P. O. Box 7663, Wilmington, Delaware 19803-7663, is desirous of acquiring the entire right, title and interest in and to said invention, application and Letters Patent to be obtained therefore in the United States, and in all foreign countries;

NOW, THEREFORE, WE, **Hongli Willimann and Robert Koelliker**, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, has sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over unto said National Starch and Chemical Investment Holding Corporation, its successors and assigns, the entire and exclusive right, title and interest in and to said invention described in the specification executed by us on even date herewith, preparatory to obtaining Letters Patent of the United States therefor, and to said application, Letters Patent to be obtained for said invention, and any and all reissues, divisions, extensions or continuations thereof, and to any Letters Patent which may be applied for or granted for said invention in foreign countries, and the entire and



exclusive right to have and claims the priority in all foreign countries pursuant to the provisions of the International Convention for the Protection of Industrial Property, based on said application including all rights to any accrued damages arising out of infringement during the time preceding and following grant of the Letters Patent and execution or recording of this assignment; and

WE HEREBY REQUEST the Commissioner of Patents and Trademarks to issue said Letters Patent to said National Starch and Chemical Investment Holding Corporation, as the assignee of my interest for the sole use of said assignee and its successors and assigns; and

WE HEREBY AGREE to execute any further papers necessary to secure said assignee in its full and complete enjoyment of its right to said invention, application, Letters Patent, reissues, divisions, extensions and continuations.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 6 day of March 2001.

Respectfully submitted,

Date: 06/03/01

Hongli Willmann
Hongli Willmann

IN TESTIMONY WHEREOF, I have hereunto set my hand this ____ day of ____ 2001.

Respectfully submitted,

Date: 6. 3. 01

Robert Koelliker
Robert Koelliker

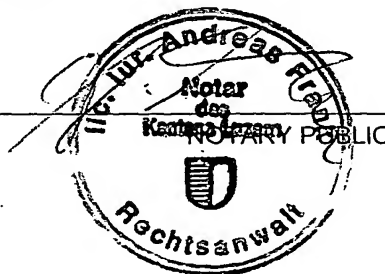
County of Lucerne)

State of Schweiz)

SS:

* On this 6. day of March 2001 before me personally appeared Hongli Willmann and Robert Koelliker to me known and known to me to be the person mentioned in and who executed the foregoing Assignment, and he duly acknowledged to me that he executed the same of his own free will and for the purposes therein set forth.

*1/ Hongli Willmann, geb. 6.3.1965,
in Zürich, in Deutschland
2/ Dr. Robert Koelliker, geb. 9.9.1918
in Zürich in Österreich



D. d. M. 2000/2001

REISSUE PATENT APPLICATION
Attorney Docket No. 1774-RE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: WILLIMANN, Hongli *et al.*

SERIAL NO.: 09/744,089 **GROUP ART UNIT:** 1711

FILED: 11 May 2001 **EXAMINER:** Asinovsky, Olga NWN

ENTITLED: METHOD FOR PRODUCING AQUEOUS DISPERSIONS OF
(CO)POLYMERS, DISPERSIONS OBTAINED USING SAID
METHOD, REDISPERSIBLE POWDERS WHICH CAN BE
OBTAINED FROM SAID DISPERSIONS AND USE THEREOF

Mail Stop Reissue
Commissioner for Patents
Post Office Box 1450
Alexandria, Virginia 22313-1450

ASSIGNEE'S CONSENT AND STATEMENT ESTABLISHING OWNERSHIP

Dear Sir:

National Starch and Chemical Investment Holding Corporation, assignee of U.S. Patent No. 6,559,236 B1 consents to the filing of Reissue Application No. 09/744,089 for the reissue of U.S. Patent No. 6,559,236 B1.

Documentary evidence of chain of title from the original inventors to the present assignee is recorded in the assignment records of the Office at reel 011634, frame 0342. A physical copy of such assignment evidence is enclosed herewith.

As signatory below, I hereby state that I am authorized to act on behalf of National Starch and Chemical Investment Holding Corporation.

Dated: SEPTEMBER 2, 2003

NATIONAL STARCH AND CHEMICAL
INVESTMENT HOLDING CORPORATION
1000 Uniqema Boulevard
New Castle, Delaware 19720

A handwritten signature in cursive script, appearing to read "Barbara S. Curran", written over a horizontal line.

Barbara S. Curran, Secretary